Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be consulted
for specific requirements.

U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (As Used on Label and List)

Bonide Systemic Granules 1%

ID No. 4253
Date: December 6, 1998

Section I

Bonide Products, Inc. 2 Wurz Ave.

(800) 424-9300 (315) 736-8231

Yorkville, NY 13495

(315) 736-8231

Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Name(s)
DiSyston CAS#298-04-4

OSHA PEL ACGIH TLV Other Limits

% (Optional) 1.0

Section III - Fire/Explosion Hazard Data

FLASH POINT: N/A

FLAMMABILITY: N/A

FIRE FIGHTING COMMENTS: Backpack and protective gear necessary. Avoid use of water to reduce contamination hazard.

UNUSUAL FIRE/EXPLOSION HAZARD: No.

Section IV - Spill or Leak Procedures

PRECAUTIONS: Do not directly contact spilled material. Do not inhale dust. Wash skin or clothing immediately after contact. DISPOSAL: Sweep-up (or other effective method). Product that cannot be used according to label directions must be disposed of according to state and local procedures.

Section V - Storage and Handling

STORAGE: Store in a cool, dry place. Keep out of reach of children. HANDLING PRECAUTIONS: Wear rubber gloves. In case of contact, immediately wash skin and clothing. Do not allow material to contact skin or eyes. CONTAINER DISPOSAL: Wrap empty container and place in trash.

Section VI - Health Hazard Data

PRECAUTIONS: May be fatal if swallowed. FIRST AID: If swallowed: Drink 1 or 2 glasses of water and induce vomiting by sticking finger in back of throat. Get medical attention. If on skin: Wash with soap and water. Call a physician.

NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. Atropine is antidotal if symptoms of cholinesterase inhibition appear.

Section VII - Additional Information/Hazards

This product is toxic to fish, birds and wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Follow label directions carefully.

NOTICE: This information is believed to be accurate and reliable. However, no guarantee expressed or implied is made with repect to the information contained herein.

KEEP OUT OF REACH OF CHILDREN

ABBREVIATION KEY

NA: NOT AVAILABLE OR APPLICABLE

NE: NOT ESTABLISHED

TLV: THRESHOLD LIMIT VALUE STEL: SHORT TERM EXPOSURE LIMIT

TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY D.O.T.: DEPARTMENT OF TRANSPORTATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.